

PTO/SB/08A (10-01)

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Substituted for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
Application Number				401422-200	
Filing Date				June 4, 2002	
First Named Inventor				Anthony S. Wagner	
Art Unit				3749	
Examiner Name				Malvin J. Andrews	
Attorney Docket Number				113-986	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SIC		US- 4,602,574	07-29-1986	Bach et al.	
		US- 5,167,919	12-01-1992	Wagner, Anthony S.	
		US- 5,202,100	04-13-1993	Nagel et al.	
		US- 5,271,341	12-21-1993	Wagner, Anthony S.	
		US- 5,359,947	11-01-1994	Wagner, Anthony S.	
		US- 5,431,113	07-11-1995	Wagner, Anthony S.	
		US- 5,461,991	10-31-1995	Wagner, Anthony S.	
		US- 5,489,734	02-06-1996	NAGEL, C. J. et al.	
		US- 5,505,143	04-09-1996	Nagel, Christopher J.	
		US- 5,553,558	09-10-1996	Wagner, Anthony S.	
		US- 5,564,351	10-15-1996	Wagner, Anthony S.	
		US- 5,585,532	12-17-1996	Nagel, Christopher J.	
		US- 5,832,845	11-10-1998	Wagner, Anthony S.	
		US- 5,866,095	02-02-1999	McGeever et al.	
		US- 6,037,517	03-14-2000	Wagner, Anthony S.	
		US- 6,195,382 B1	02-27-2001	Wagner, Anthony S.	
		US- 6,270,735 B2	08-07-2001	Wagner, Anthony S.	
		US- 6,346,221 B1	02-12-2002	Wagner, Anthony S.	
SIC		US-			
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Examiner Signature	S. Kastler	Date Considered	6-04
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard 2.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 2.16. If possible, ⁶ Applicant is to place a check mark here if English language translation is attached.

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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known Application Number <u>102000000</u> Filing Date <u>June 4, 2002</u> First Named Inventor <u>Anthony S. Wagner</u> Art Unit <u>3749</u> Examiner Name <u>Melvin J. Andrews</u> Attorney Docket Number <u>113-986</u>	
Sheet		of		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. [†]	<u>Document Number</u> Number-Kind Code [‡] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SLC		US- 4,469,661	09-04-1984	SHULTZ, C. G.	
		us- 4,552,667	11-12-1985	SHULTZ, C. G.	
		us- 4,599,141	07-08-1986	SHULTZ, C. G.	
		us- 4,666,696	05-19-1987	SHULTZ, C. G.	
		us- 4,695,447	09-22-1987	SHULTZ, C. G.	
		us- 5,191,154	03-02-1993	NAGEL, C. J.	
		us- 5,301,620	04-12-1994	NAGEL, C. J. et al.	
		us- 5,322,547	06-21-1994	NAGEL, C. J. et al.	
		us- 5,324,341	06-28-1994	NAGEL, C. J. et al.	
SLC		us- 5,354,940	10-11-1994	NAGEL, C. J.	
		us- 5,358,549	10-25-1994	NAGEL, C. J. et al.	
		us- 5,358,697	10-25-1994	NAGEL, C. J.	
		us- 5,640,702	06-17-1997	SHULTZ, C. G.	
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	JIS-				

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Examiner Signature	S. Kastler	Date Considered	6-04
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1 Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1448A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	1055-003
		Filing Date	June 4, 2002
		First Named Inventor	Anthony S. Wagner
		Art Unit	3749
		Examiner Name	Melvin J. Andrews
Sheet	1	of	1
		Attorney Docket Number	113-986

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SK 1 SK		US- 5,000,101	03-19-1991	WAGNER, A. S.	
		US- 6,069,290	05-30-2000	WAGNER, A. S.	
		US- 6,355,857	03-12-2002	WAGNER, A. S.	
		US- 6,227,126	05-08-2001	WAGNER, A. S.	
		US- 5,452,671	09-26-1995	WAGNER, A. S.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			

Examiner Signature	S. Kastler	Date Considered	6-04
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